

Search Notes

	Hits	Search Text	DBs
1	37	("1022149" "1630701" "2127035" "2503135" "2665866" "2919618" "4721275" "6031170" "6409412" "0890161").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
2	1579	84/422.3,422.1,422.2,411R.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
3	1925	84/422.3,422.1,422.2,411R,421.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
4	100	(US-4974457-\$ or US-6125519-\$ or US-4270736-\$ or US-4327865-\$ or US-4402691-\$ or US-4473369-\$ or US-4574919-\$ or US-4579061-\$ or US-4779638-\$ or US-4804165-\$ or US-4856835-\$ or US-4955969-\$ or US-4972873-\$ or US-5210974-\$ or US-5222703-\$ or US-5312214-\$ or US-5390441-\$ or US-5464153-\$ or US-5551643-\$ or US-5552118-\$ or US-5597536-\$ or US-5613458-\$ or US-5768809-\$ or US-5807312-\$ or US-5826791-\$ or US-5974914-\$).did. or (US-6017494-\$ or US-6108944-\$ or US-6119812-\$ or US-6151805-\$ or US-6162002-\$ or US-3614382-\$ or US-3570795-\$ or US-3685795-\$ or US-3672211-\$ or US-3655035-\$ or US-3637229-\$ or US-3924345-\$ or US-3906832-\$ or US-3895769-\$ or US-3888419-\$ or US-3861752-\$ or US-3861388-\$ or US-3858580-\$ or US-3857392-\$ or US-3855915-\$ or US-3828370-\$ or US-3826030-\$ or	USPAT

	US-3825275-\$ or	
	US-3815905-\$ or	
	US-3805055-\$ or	
	US-3804141-\$ or	
	US-3788524-\$).did.	
	or (US-4012861-\$	
	or US-4021952-\$ or	
	US-4032398-\$ or	
	US-4035934-\$ or	
	US-4060244-\$ or	
	US-4060922-\$ or	
	US-4063372-\$ or	
	US-4135644-\$ or	
	US-4143877-\$ or	
	US-4146979-\$ or	
	US-4152378-\$ or	
	US-4165084-\$ or	
	US-4177149-\$ or	
	US-4074426-\$ or	
	US-4078766-\$ or	
	US-4087077-\$ or	
	US-4093224-\$ or	
	US-4121862-\$ or	
	US-4127919-\$ or	
	US-4245277-\$ or	
	US-4245657-\$ or	
	US-4248428-\$ or	
	US-4248412-\$ or	
	US-4249293-\$ or	
	US-4253459-\$ or	
	US-4262671-\$ or	
	US-4266927-\$).did.	
	or (US-4269701-\$	
	or US-4271969-\$ or	
	US-4275535-\$ or	
	US-4277892-\$ or	
	US-4285071-\$ or	
	US-4287623-\$ or	
	US-4288191-\$ or	
	US-4294246-\$ or	
	US-4294470-\$ or	
	US-4294422-\$ or	
	US-4296693-\$ or	
	US-4303233-\$ or	
	US-4306365-\$ or	
	US-4307472-\$ or	
	US-4314693-\$ or	
	US-4315338-\$ or	
	US-4315387-\$ or	
	US-4315626-\$ or	

		US-4317408-\$ or US-4317507-\$).did.	
5	26	84/422.3,422.1,422 .2,411R,421.ccls. and button	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
6	29	("0617611" "2613901" "3336827" "3464305" "4111095").PN. OR ("4381690").URPN.	US-PGPUB; USPAT; USOCR
7	47	248/188.9,188.8,17 1,462.1.ccls. and button	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
8	0	248/188.9,188.8,17 1,462.1.ccls. and (cymbal or hi-hat) and button	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
9	7	248/188.9,188.8,17 1,462.1.ccls. and (cymbal or hi-hat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
10	155	84/422.3,422.1,422 .2,411R,421.ccls. and (tip or spike)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
11	414	84/422.3,422.1,422 .2,411R,421.ccls. and pedal not S5 not S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
12	0	84/422.3,422.1,422 .2,411R,421.ccls. and pedal and spike not S5 not S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
13	0	84/422.3,422.1,422 .2,411R,421.ccls. and pedal and leg and spike not S5 not S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
14	8	("3901258" "4977914" "5105706" "5785287").PN. OR ("6031170").URPN.	US-PGPUB; USPAT; USOCR
15	1142	"135"/\$.ccls. and button	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
16	113	"135"/\$.ccls. and button and crutch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
17	20	("0578583" "1298721" "2358853" "2371246" "2665701" "2682275" "3448749" "3881504" "4364405" "4434808" "4640301").PN. OR ("5056546").URPN.	US-PGPUB; USPAT; USOCR
18	1	("84"/\$.ccls. or "248"/\$.ccls. or "135"/\$.ccls.) and foot spike button not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
19	1	"84"/\$.ccls. and tip foot spike	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
20	0	"84"/\$.ccls. tip foot spike	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
21	69	("0624662" "0726455" "1479765" "1597786" "1795747" "1837637" "2153821" "2172687" "2245883" "2282285" "2543592" "2887289" "3213963" "3405587" "3432131" "3893363" "3901258" "4199123" "4640175" "4700437" "4796508" "4977914" "4987817" "5105706" "5408913" "5467680" "5645253" "5785287" "6060651" "D338223").PN. OR ("5165635" "5785287" "6031170" "6307135" "6384308").URPN.	US-PGPUB; USPAT; USOCR
22	19	("1580295" "2480382" "2667885" "3448749").PN. OR ("3901258").URPN.	US-PGPUB; USPAT; USOCR
23	78	"135"/\$.cccls. and button and plate with lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
24	0	("135"/\$.ccls. or "439"/\$.ccls. or "84"/\$.ccls.) and button with plate with lock\$4 with (L-shape or (L adj shape))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
25	7	"135"/\$.ccls. and button and crutch and pivot\$4 with limit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
26	19	84/422.3,422.1,422.2,411R,421.ccls. and (tip or spike) with pivot\$4 not S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
27	25	("135"/\$.ccls. or "439"/\$.ccls. or "84"/\$.ccls.) and plate with lock\$4 with (L-shape or (L adj shape))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
28	23	(US-20010052282-\$ or US-20060042451-\$).did. or (US-2480382-\$ or US-2667885-\$ or US-6031170-\$ or US-5509629-\$ or US-5785287-\$ or US-4364405-\$ or US-6528714-\$ or US-3901258-\$ or US-5165635-\$ or US-5056546-\$ or US-3464305-\$ or US-6316708-\$ or US-6326534-\$ or US-5251528-\$ or US-6316706-\$ or US-6075190-\$ or US-4381690-\$ or US-6307135-\$ or US-6384308-\$ or US-6399865-\$).did. or (US-2480382-\$).did.	US-PGPUB; USPAT; USOCR
29	393	("135"/\$.ccls. or "439"/\$.ccls. or "84"/\$.ccls.) and (plate or lock\$4 or latch\$4) with (L-shape or (L adj shape)) not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
30	7	("4225206" "4950171" "4959027" "5584704" "5919057" "6506069" "6875058").PN. OR ("7189101").URPN.	US-PGPUB; USPAT; USOCR

	Hits	Search Text	DBs
31	9	S23 and pivot\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
32	10	"135"/\$.ccls. and button and crutch and plate with lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
33	24	"439"/\$.ccls. and hespos.att. and (edwin or leon).xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
34	0	("135"/\$.ccls. or "439"/\$.ccls. or "84"/\$.ccls.) and button (plate or lock\$4 or latch\$4) with (L-shape or (L adj shape)) not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
35	1272	("135"/\$.ccls. or "84"/\$.ccls. or "248"/\$.ccls.) and plate with lock\$4 with pin not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
36	2	("135"/\$.ccls. or "84"/\$.ccls. or "248"/\$.ccls.) and button with plate with lock\$4 with spike	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
37	558	("439"/\$.ccls.) and plate with lock\$4 with pin not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
38	9	("135"/\$.ccls. or "84"/\$.ccls. or "248"/\$.ccls.) and plate with lock\$4 with spike not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
39	18	("2704831" "3281758" "3489989" "3942856" "4061409" "4085991" "4136919" "4925396" "4932886" "4969833" "5316493").PN. OR ("5641298").URPN.	US-PGPUB; USPAT; USOCR
40	14	("3222631" "4379607" "4707042" "4722693" "4867693" "4867694" "5020997" "5624270" "5702259" "5915981" "6086391" "6422880").PN. OR ("6893275").URPN.	US-PGPUB; USPAT; USOCR
41	49	"135"/\$.ccls. and button and crutch and pivot\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
42	9	"84"/\$.ccls. and (tip or spike) with lock\$4 plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
43	12	("439"/\$.ccls.) and ((L-shap\$4) or (L adj2 shap\$4)) plate with lock\$4 with (terminal or contact) not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
44	3	("2480382").URPN.	USPAT

	Hits	Search Text	DBs
45	23	("0332808" "1003103" "1090960" "1164608" "1284991" "1349639" "2358853" "2371246" "3448749" "3901258").PN. OR ("4364405").URPN.	US-PGPUB; USPAT; USOCR
46	18	"84"/\$.ccls. and takegawa.in.	US-PGPUB; USPAT; USOCR
47	19	("1580295" "2480382" "2667885" "3448749").PN. OR ("3901258").URPN.	US-PGPUB; USPAT; USOCR
48	30	"84"/\$.ccls. and pearl.as.	US-PGPUB; USPAT; USOCR
49	6	("2371246").URPN.	USPAT
50	28	("0970497" "1284991" "1304978" "1518382" "2371246" "3512541" "3646949" "3881504").PN. OR ("4434808").URPN.	US-PGPUB; USPAT; USOCR
51	16	"84"/\$.ccls. and pearl.as. not S62	US-PGPUB; USPAT; USOCR
52	40	84/422.3,422.1,422 .2,411R,421.ccls. and (tip or spike) and foot not S43 not S44 not S45 not S46 not S48 not S49 not S50 not S52 not S62 not S63 not S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
53	45	84/422.3,422.1,422.2,411R,421.ccls. and (tip or spike) not S43 not S44 not S45 not S46 not S48 not S49 not S50 not S52 not S62 not S63 not S64 not S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
54	65	"84"/\$.ccls. and (tip or spike) and (lock\$4 plate) not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
55	129	("1013410" "148503 6" "1674983" "1761 502" "1895229" "23 06638" "2351145" " 2419105" "2705637" "2888022" "200201 70587" "3256260" " 3275319" "3365195" "3437059" "344127 2" "3660920" "3735 980" "4032140" "43 32399" "4510957" " 4636109" "4958651" "0434708" "507454 8" "5088513" "5123 311" "5445471" "55 09874" "5865204" " 0568557" "6055998" "6267529" "632804 7" "6374841" "6382 596" "6488717" "68 83530" "7108445"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
56	2	("6883530").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
57	14	("0679468" "0765984" "1348531" "2910995" "3099103" "4440186" "4510957" "4947882" "6138699").PN. OR ("6883530").URPN.	US-PGPUB; USPAT; USOCR
58	72	(tip or spike) ((L-shap\$4) or (L adj2 shap\$4)) lock\$4 plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
59	4201	(tip or spike) lock\$4 plate not S43 not S44 not S45 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
60	51	"411"/\$.ccls. and (tip or spike) with lock\$4 plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
61	162	(foot or leg) (tip or spike) lock\$4 plate not S43 not S44 not S45 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
62	52	(tip or spike) and ((L-shap\$4) or (L adj2 shap\$4)) adj3 lock\$4 plate not S43 not S44 not S45 not S46 not S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
63	21	("2610999" "2770786" "3775726").PN. OR ("3942856").URPN.	US-PGPUB; USPAT; USOCR
64	1950	84/422.3,422.1,422 .2,411R,421.ccls. not S43 not S44 not S45 not S46 not S48 not S49 not S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
65	62	84/422.3,422.1,422.2,411R,421.ccls. and (tip or spike) and stand not S43 not S44 not S45 not S46 not S48 not S49 not S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
66	21	"439"/\$.ccls. and ((L-shap\$4) or (L adj2 shap\$4)) adj3 lock\$4 plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
67	9	("439"/\$.ccls.) and ((L-shap\$4) or (L adj2 shap\$4)) plate with lock\$4 with pin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
68	27	"135"/\$.ccls. and button with plate with lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
69	5	((foot or leg) (tip or spike) lock\$4 plate stand).clm.	US-PGPUB
70	19	((foot or leg) (tip or spike) lock\$4 plate stand).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
71	2096	84/421,422.2,422.1 ,422.3,411R,421,83 .ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
72	28	248/188.9,88.8,171 ,462.1.ccls.	US-PGPUB
73	216	84/421,422.2,422.1 ,422.3,411R,421,83 .ccls.	US-PGPUB
74	1126	248/188.9,88.8,171 ,462.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

Interference Search Notes

	Hits	Search Text	DBs
69	5	((foot or leg) (tip or spike) lock\$4 plate stand).clm.	US-PGPUB
72	28	248/188.9,88.8,171 ,462.1.ccls.	US-PGPUB
73	216	84/421,422.2,422.1 ,422.3,411R,421,83 .ccls.	US-PGPUB